Please Direct All Correspondence to Customer Number **20995****TRANSMITTAL LETTER****SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Applicants : Silver et al.  
App. No : 10/758,495  
Filed : January 15, 2004  
For : IMPLANTABLE, RETRIEVABLE,  
THROMBUS MINIMIZING SENSORS  
Examiner : Robert L. Nasser  
Art Unit : 3736

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 13, 2005

(Date)

  
Irfan A. Lateef, Reg. No. 51,922**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

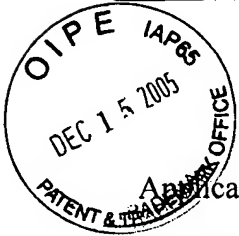
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) A Supplemental Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing 18 references.
- (X) A check in the amount of \$180 to cover the above fee is enclosed.
- (X) A Notification of Change From Small Entity Status.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

  
Irfan A. Lateef  
Registration No. 51,922  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Applicants : Silver et al.  
App. No : 10/758,495  
Filed : January 15, 2004  
For : IMPLANTABLE, RETRIEVABLE,  
THROMBUS MINIMIZING SENSORS  
Examiner : Robert L. Nasser  
Art Unit : 3736

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

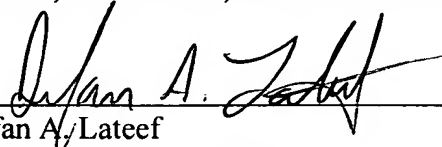
Dear Sir:

Enclosed is a PTO/SB/08 Equivalent listing 18 references that are of record in U.S. patent application No. 10/217,202, filed August 9, 2002, which is a parent of this continuation-in-part application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

This Supplemental Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

By:   
Irfan A. Lateef  
Registration No. 51,922  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

Dated: December 13, 2005

12/16/2005 MBERHE 00000036 10758495

01 FC:1806

180.00 DP

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	10/758,495
Filing Date	January 15, 2004
First Named Inventor	James H. Silver
Art Unit	3736
Examiner	Robert L. Nasser
Attorney Docket No.	JSILVER.1CP2CP

SHEET 1 OF 2

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	2004/0210298	10-21-2004	Rabkin et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	2	Rabbany, S.Y. et al., "Optical Immunosensors," Critical Reviews in Biomedical Engineering, 22(5/6): 307-346 (1994)	
	3	Stefan, R.I. et al., "Immunosensors in Clinical Analysis," Fresenius J Anal Chem 366: 659-668 (2000)	
	4	Hanbury, C.M. et al., "Antibody Characteristics for a Continuous Response Fiber Optic Immunosensor for Theophylline," Biosensors & Bioelectronics, Vol. II (Issue 11): 1129-1138 (1996)	
	5	Olukoga, A. et al., "An Overview of Biochemical Markers In Acute Coronary Syndromes," The Journal of The Royal Society for the Promotion of Health, Vol. 121 (2): 102-106 (2001)	
	6	Gauger, P. et al., "Explosives Detection In Soil Using a Field-Portable Continuous Flow Immunosensor," Journal of Hazardous Materials, 83: 51-63 (2001)	
	7	Vianello, F. et al., "Continuous Flow Immunosensor For Atrazine Detection," Biosensors & Bioelectronics, Vol. 13 (Issue 1): 45-53 (1998)	

Examiner Signature

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Multiple sheets used when necessary)</i>	Application No.	10/758,495
	Filing Date	January 15, 2004
	First Named Inventor	James H. Silver
	Art Unit	3736
	Examiner	Robert L. Nasser
SHEET 2 OF 2	Attorney Docket No.	JSILVER.ICP2CP

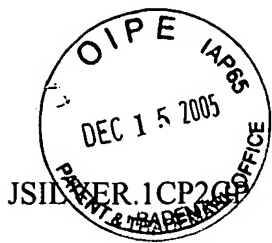
### NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	8	Narang, U. et al., "Multianalyte Detection Using a Capillary-Based Flow Immunosensor," Analytical Biochemistry, 255: 13-19 (1998)	
	9	Kusterbeck, A.W. et al., "A Continuous Flow Immunoassay for Rapid and Sensitive Detection of Small Molecules," Journal of Immunological Methods, 135: 191-197 (1990)	
	10	Charles, P., et al., "Synthesis of a Fluorescent Analog of Polychlorinated Biphenyls for Use in a Continuous Flow Immunosensor Assay," Bioconjugate Chem., Vol. 6 (No. 6): 691-694 (1995)	
	11	Ma, J. et al., "Antitumor Effect of the Idiotypic Cascade Induced by an Antibody Encapsulated in Poly(D,L-lactide-co-glycolide) Microspheres," Jpn. J. Cancer Res., 92: 1110-1115 (2001)	
	12	Torche, A. et al., "PLGA Microspheres Phagocytosis by Pig Alveolar Macrophages: Influence of Poly (vinyl alcohol) Concentration, Nature of Loaded-Protein and Copolymer Nature," Journal of Drug Targeting, Vol. 7 (No. 6): 343-354 (2000)	
	13	Mordenti, J. et al., "Intraocular Pharmacokinetics and Safety of a Humanized Monoclonal Antibody in Rabbits after Intravitreal Administration of a Solution or a PLGA Microsphere Formulation," Toxicological Sciences, 52: 101-106 (1999)	
	14	Zhu, G. et al., "Stabilization of Proteins Encapsulated in Cylindrical Poly(lactide-co-glycolide) Implants: Mechanism of Stabilization in Basic Additives," Pharmaceutical Research, Vol. 17 (No. 3): 351-357 (2000)	
	15	Jiang, W. et al., "Stabilization and Controlled Release of Bovine Serum Albumin Encapsulated in Poly (D, L-lactide) and Poly(ethylene glycol) Microsphere Blends," Pharmaceutical Research, Vol. 18 (No. 6): 878-885 (2001)	
	16	Neuerburg, J. et al., "New Retrievable Percutaneous Vena Cava Filter: Experimental In Vitro and In Vivo Evaluation," Cardiovasc Intervent Radiol, 16:224-229 (1993)	
	17	Neuerburg, J. et al., "Results of a Multicenter Study of the Retrievable Tulip Vena Cava Filter: Early Clinical Experience," Cardiovasc Intervent Radiol, 20:10-16 (1997)	
	18	Millward, S. et al., "Gunther Tulip Retrievable Vena Cava Filter: Results from the Registry of the Canadian Interventional Radiology Association," J Vasc Interv Radiol, 12:1053-1058 (2001)	

2197651

Examiner Signature	Date Considered
<p><b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Silver et al. ) Group Art Unit: 3736  
)  
Appl. No. : 10/758,495 )  
)  
Filed : January 15, 2004 )  
)  
For : IMPLANTABLE, )  
RETRIEVABLE, THROMBUS )  
MINIMIZING SENSORS )  
)  
Examiner : Robert L. Nasser

**NOTIFICATION OF CHANGE FROM  
SMALL ENTITY STATUS 37 C.F.R. § 1.28(b)**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

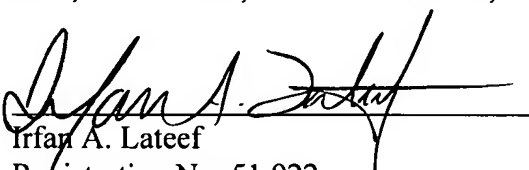
Applicant hereby notifies the Patent and Trademark Office that it will no longer claim status as a small entity.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: December 13, 2005

By:

  
Irfan A. Lateef  
Registration No. 51,922  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

2196473  
121305